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/Denise G. Bachtel/  
Denise G. Bachtel

January 26, 2010

Date

**SHIOP0100US**

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Masaaki Uenaka

Serial No: 10/542,810

Filed: March 1, 2006

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Art Unit: 1624

Examiner: Mark L. Berch

Confirmation No: 8381

For: **CRYSTAL OF INTERMEDIATE FOR CARBAPENEM**

Mail Stop AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**REPLY TO FINAL OFFICE ACTION MAILED NOVEMBER 3, 2009**

Sir:

This paper is responsive to the Final Office Action mailed November 3, 2009.

**Amendments to the Claims** are reflected in the listing of claims that begins  
on Page 2 of this paper.

**Remarks** begin on Page 6 of this paper.